

1950-51

File No. 305/48(32)

B CLASS

P.W. DEPARTMENT

EL BRANCH I

Subject:— Electricity undertakings.

(24)

Bombay province

Report by the EL. Engr. to Govt
on the position of supply by
~~M/S~~ ~~M/S~~ M/S. Manvi Brothers
yadag, yadag Electrical
undertakings.

B[1<] 1957

File No. 305/48/(32)

DOCKET SHEET

Subject:—

File No. 305/48(32)P. W. DEPT.21 BRANCH. I

References:—

Date.	To whom sent.	Notes and instructions.
24/4	S	same letter on lb. 9:10 & c. bank
26/4	File Br	Await (26.5.50)
10/5	S	same ltr. to R. & E. S. M. (10.6.50)
19/7	S.	same letter & c. on lb. 13-14 & bank with one share copy ltr
21/7	File Br	Await (22.8.50)
24/8	S	same letter on lb. 15 & bank
27/8	File Br	Await (27.10.50)
19/12	S.	same letter on lb. 17 & bank
27/12		Await (22.1.51)
3/1	S.	same letter on lb. 19 & bank
10/2		Await (7.3.51)

Date.	To whom sent.	Notes and instructions.
31/3 ~~2/4~~	25	28 th letter on p. 212 basic
4/4		invent: (3-5-51)
2/4	25.	28 th letter on p. 212 and (21-5-51) for 45

El.Br.(I).

Public Works Deptt.

Submitted with reference to office note at p.186 ante.

2. With a view to ensure a continuous, steady and regular supply of energy to all the consumers within the areas served by the electy. undertakings in this Province the Electrical Engr. to Govt. was requested to report the condition of supply of all the undertakings and make suggestions for improvements in each case. The reports on 60 electy. undertakings received from the El. Engr. had been dealt with vide o.n. at p.157 to 160 ante. As suggested by the El. Engr. some electy. undertakings were asked to take steps to improve their position of supply, vide G.Ls. at pp.162 to 179 ante. Replies received from the undertakings shown in the *margin

are dealt with separately in separate files opened with the copies of relevant papers from this file. The Electy. undertakings at Amalner, Athani, Rander and Junnar have not intimated the steps taken by them for ordering new sets and for conversion of D.C. to A.C. system ~~by them~~

* The Karad Electric Supply Company.
The Allied Elec. Agencies, Ltd., Satara.
The Amalgamated Ely. Coy. (Belgaum).
The Nasik-Devlali Elec. Supply Coy.
The Malegaon Ely. Coy.
The Mahableshwar Elec. Supply Coy.
The Nipani Elec. Supply Coy.
The Yeola Elec. Supply Coy.
The Udwada Wapi El. Supply Company.
The Venkatesh Power Supply Coy.

A as suggested in the G.Ls. at p.169, 170, 174 & 175 ante respectively. They may be requested to intimate to Govt. the steps taken by them in the matter.

3. The reports on the supply position of B.E.S. & T. and the Bombay Suburban Elec. Supply Coy. were not received. The El. Engr. was therefore expedited vide G.L. at p.185 ante. The reports since received from him will be found at pp.187-190 ante. The El. Engr. considers that both the undertakings will be able to satisfy the demands of the consumers. No action is therefore necy. on them.

4. Certain electy. undertakings were not asked to place orders for new set though they are needed to improve the supply position, as Grid supply is to be made available to those places and it is not considered advisable to ask the licensees concerned to incur heavy expenditure on purchase of new plants etc. vide para. 7 of the office note at p.158 ante. From the El. Commr.'s note it will be seen that Anand, Surat, Sanand, etc. places are likely to get grid supply within a year or two. But Byadgi will have to wait for 3/4 years more. Please see the El. Engr.'s report at p.135 ante. The El. Engr. may be requested U.O. to state whether he considers it necy. to ask the licensee to place orders for a new set.

5. What was aimed at in calling these reports was that the El. Engr. should be after the licensees and they should keep their position of supply in fairly satisfactory condition by carrying out the repairs to their machines etc. and by installing addl. sets where they are needed to cope up with the demand. The El. Engr. was asked to submit quarterly progress reports in respect of undertakings stating the progress made by each. For the reasons explained by him in his letter at p.161 ante, the El. Engr. however informed that the next progress report would be submitted in Sept. last. He has not yet submitted the reports. He may be expedited for the submission of reports.

6. It may be stated here that after taking into consideration the position of elec. supply at several places, as revealed by the reports, and also the difficulties of the Electy. Undertakings in the manufacture and transport of materials, ~~and~~ a press note has been already issued enlightening the general public of the causes of unsatisfactory elec. supply and requesting them to tolerate the tempy. inconvenience due to shortage of elec. power and a occasional interruptions to supply due to breakdown of machinery. A copy of the press note will be found at p.195 ante.

Id.N.R.N.
12/12/49.

Id.K.V.J.(oglekar),
14/12/49.
D.S.

The Undertakings at Bombay City, Bombay Suburbs, Bassein, Thana, Kalyan, Bhiwandi, Panvel, Lohavla and Poona receive supply from Tatas and are in a class by themselves. Their case is indirectly under consideration in the report of the Power Shortage Committee. They are mere 'agents' or distributors and not producers of elec. and should not be classed with others.

Action be taken on 'A' and 'B'; also the Elec. Engr. be asked separately as proposed in para. 4 of O.N. (This main file need not go to the Elec. Engr.) Individual cases should be dealt with on separate files.

Id. G.V.B(edekar),
14/12/50
Secy. *is*

BAK
11/4/50.

El.Br.(I).

305/48/8454
Public Works Deptt.

Submitted with reference to the O.N. overleaf and the Secretary's orders on pp.198-99 of file No.305/48, Part I.

2. The Electrical Engineer has submitted reports in connection with 15 Electrical Undertakings as per list on p.91 of C.S. Before further action is taken the Electrical Engineer may be requested to submit reports on all the remaining Electrical Undertaking at an early date as per draft ~~upt~~ up for approval. Nocy. further action on these reports will be taken after issue of the draft.

put

Id/- B.D.P.

3-3-50.

Draft may issue, but action on the reports already received should be taken without loss of time.

Id.K.V.J(oglekar),

3/3/50.

D.S.

BAK
11/4/50

[Copy - Original in file No. 305/48, Pt. II]

El.Br.(I).

305/48/8454
Public Works Deptt.

p3

Resubmitted with reference to the Dy. Secy.'s orders within.

2. Separate files have since been opened for each of the Companies, reports in respect of which have so far been recd. from the Elecl. Engr. to Govt. They are being submitted ~~ap~~ separately. As reports in respect of the remaining Coys. have not been recd. from the Elecl. Engr. so far, that officer may be expedited as per draft put up for approval.

Id. B.D.P.

1/3-4-50

Id/- K.V.J(oglekar),
3/4/50
D.S.

BAK
11/4/50

E.P.R. (I)

P.W.D.

Submitted for information with reference
to the Eeel. Engr's ^{p. 5 of C.S.} report in connection with
the supply position of the Gadag Eeel.
Undertaking.

2/- Previous report in respect of the Gadag
Eeel. Undertaking will be found on p. 1 of

C.S. Attention in this connection is invited
to G.L. No. 3819/36-El (II), ^{p. 3-4 of C.S. dated the 10.9.49.} wherein the licensee, was
asked to order out ~~an~~ ^{an} addl. ^{A.C.} set of
100 kW. It is not known whether the licensee
has since placed ^{order} for an addl. set of
100 kW. In view of 'A' in the Eeel. Engr's
^{p. 5 of C.S.} report the licensee may perhaps be addressed
^{p. 9-10 of C.S.} as per draft put up for approval.

[Through ^x E.P.R. (II)]

x-23
22-4-50


21-4-50.

21/4/50

19.8.
~~Secy (?)~~

~~M.P. (P.E. 91.2.2.)~~
21/4/50

El. Br. (1)

9

305/48.321/36345

P.W.D.

Submitted. with reference to G.L. at p 10. anti

2. The papers may be referred to Elbel:

Engr. to Govt. with a request to offer ^{his} remarks,
on ^{business'} ~~applicant's~~ letter, ^{P.H. es} if ~~any~~;

2339

11/11

AMJ

11/11/50

10

JAS

u. v.

Filed.
10/3/50

Li H. J

Li Enr S 11. 5. 10

(4)

10 to Elbel
2-80.

Below U.O.R.No.305/48(32)/36345 dated the 11th May 1950, from Government in the Public Works Department.

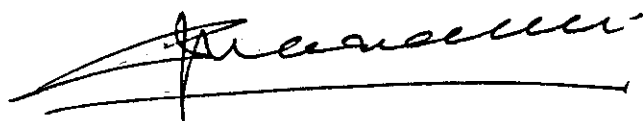
No.LRM31/4098 of 1950.

Bombay, 4th July 1950.

Returned, with compliments.

2. The Supply Company's statement that it has sufficient power to supply electrical energy to meet the demands of the existing and the prospective consumers with the existing D.C.sets in the power station is far from correct, in view of the fact that the station is capable of taking a maximum load of only 206 K.W., while the peak load on the same rises to as high as 213 K.W. during Diwali. The condition of some of the sets also is not very satisfactory, on account of the non-availability of genuine spare parts for the engine which are of German manufacture. In order to provide a continuous, regular and sufficient supply of electricity to the consumers at all times, it is necessary that an additional generating set should be installed in the power house.

3. As regards the set itself, Government cannot force the licensee to have a A.C.set instead of D.C.; but in view of the fact that A.C.supply would be available at a later date from the Grid Authority, it is in the interest of the licensee to start conversion in his area of supply from now.



Electrical Engineer to Govt.

3/4/50 P. 12/11
5/7
W. D.
305/48(32)
Serial No. 54011

E & B I

14-7-50

E (Box 1)

305/48-(32)
54011

P.W.D

Submitted with reference to O.N. 1241110-10-5-50

2. In view of the remittance of the Elect. Engr, M/s
Manvi Brothers, may perhaps be informed as
per draft put up for approval

//
//
14/7/50

Hjs 7/50

305/48/ (32)

14

P.W.D.

Ex'Por.(1)

Resubmitted with reference to O.N. of the

15-7-50, overleaf

2. The licensee may be expedited as per
draft ^{PIS} put up, for approval ^{ES}

//
20/9/50

~~21/9/50~~

15-

305/48 (32)
54011

El. Por. (I)

P.W.D

Resubmitted with reference to ^{p14} ON of the

21-9-50.

2. The licensee may be expedited as per
drafts ^{p17-CS} put up for approval.

//
18/12/50

~~5~~ 19/12/50

JAB

min L
27/11

305/48-(32)
54011

16

El. Br. (I)

P.W.D

Resubmitted with reference to the O.N of the
18.12.50, overleaf

2. The licensee may be expedited as per draft ^{pieces}
put up, for approval.

~~2/1/51~~

JAS

El. Br. (I)

Resubmitted 21 of C.S.

2. 'the draft' put up may come up for appd.

P.W.D → 16 F (Ext. Sub.)
20/3

~~3/3/51~~

~~31/3/51~~

AAS

SEPARATOR

DOCKET SHEET

Subject:—

File No. 30548(32)

P W DEPT.

El. BRANCH.

References:—

Date.	To whom sent.	Notes and instructions.

Messrs. M. I. Brothers, Gadag.
(Gadag Electrical Undertaking)

{ Recd. with Elec.
Engg. letter No. LR 7
31/5969, dated
the 31-12-48 }

There are four generating stations in the power house, having a total rated capacity of 500 kw., but actually capable of taking a peak load of 200 kws. The maximum demand of the station went as high as 207 kw. during Divali, but the normal peak load goes to 180 kws., and the station, therefore, should be considered as fully loaded and incapable of taking any additional load. Two of the sets are of German manufacture and the genuine spare for them are not available.

It is learnt that the Company has not placed any orders for an additional set, because, the existing supply in the town is D.C. 230/460 volts and the generators for this voltage are difficult to obtain. It appears that an additional set of about 100 k. w. is actually required for supplying the needs of the prospective consumers in the next few years. Since, however, the existing supply in the town is D.C. it would not be advisable to ask the Company to provide an additional D.C. Set of requisite capacity, as that would be advisable inconsistent with the direction issued by the Government of India.

As Gadag is likely to obtain supply from the Jog Falls, when necessary transmission lines are laid, it is suggested that the Company be asked to instal an additional A.C. Set of 100 kws. and transfer as much of the existing load as possible to this set, as a first step towards converting its supply from D.C. to A.C. The Company should also be advised not to give any power connections on the existing D.C. system, but post one them till the A.C. Supply is made available, as otherwise the cost to be borne by Government by way of compensation to the D.C. Motor owners would be unnecessarily heavy.

Electrical Engineer to Govt.

[Copy - Original in file No. 3819/36, pages 231-32]

No. 3819/36-El(II)

P.W.D.

B.C. ~~10th~~ 10th September 1945.

To

Messrs Manvi Brothers

Electric Light and Power Suppliers

Gadag, District, Dharwar

Subject:- The Gadag Electric License, 1936 :
Hours of supply

Dear Sirs,

With reference to the correspondence ending with your letter dated the 23rd May 1945 I am directed to state that the supply from Jog Falls will not be available in your area for the next three years or so and public cannot be expected to wait for electric supply till that time. You are therefore requested to take immediate steps to install an additional A.C. set of 100 kW to meet the demand of the existing and prospective consumers and report the action taken by you in the matter.

DA-Nil

Yours faithfully,

Self-

For ~~the~~ ~~Under~~ Secretary to Govt., P.W.D.
Cd

Copy forwarded to -

the President The Citizens Welfare
Association (with reference to his letter
dated the 11th May 1949.)

the Electrical Commissioner with the
Government of Bombay (with reference
to his No. Elg. 275(A)/5/13965
dated the 26-8-1949)

the Elect. Engr. to Govt. (with reference
to his No. LRM. 7/1521, dated the
2nd June 1949)

D

[Copy - Original to file No. 705/48, Pt. II, page 457 (3)]
 H/S. MAHVI BROTHERS, CADAP.
 (CADAP ELECTRICAL ENGINEERING.) 5 { Recd. with Elec. Engrs }
 letter No. LRM/31/7258,
 dated 10-12-49 }

There is no change in the condition of supply during the last 6 months. The generating plant is working under full load condition. All the sets require thorough overhauling, but it cannot be carried out due to lack of standby plant. Liners, big end bearings and accessories for fast run require replacement. No genuine spare parts for German make engine are available, however the company has ordered out English made spare parts, and some of the material such as big end bearings have been received.

A | It is learnt that the company has not placed any order for an additional plant. It is negotiating with various firms for a suitable additional set. The company should be asked to take early steps in the matter.

Electrical Engineer to Govt.

[Copy - Original is filed No. 305/48, 7
Part II]

No. LRM.31/7258 of 1949.
P.W.D. Offices, Churchgate Street,
Fort, Bombay, 10th December 1949.

To

The Secretary to Government,
Public Works Department,
Bombay.

Re: Supply of electricity.

....

*will be put up
if reqd* Reference: This office letter No. LRM.31/2181, dated
25th June ~~1950~~ 1949.

Reports in connection with the Electrical Undertakings
as per accompanying list are enclosed for information of
Government.

Reports in respect of the remaining concerns are under
preparation and will be submitted shortly.

BAK
11/4/50.

Sd/-

Electrical Engineer to Government.

No. 305/48(32)-E(I).

9

305/48(32)

P.W.D.

B.C. (Bombay No. 1)

25¹⁶ April 1950.

To

Messrs Manji Bros.

El. Light and Power Suppliers.

Gadag, Distt. Dharwar.

Subject :- El. supply position at Gadag.

Dear Sirs,

I am to invite your attention to G.L. No. ^{pp. 34}

3819/36-E(II), dated the 10-9-49, wherein you were requested to install an additional A.C. set of ^{several of the} 100 kW to meet the existing and prospective

consumers

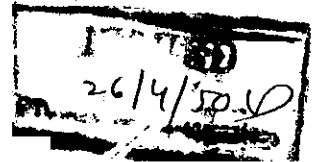
305/48(32).

10
consumers & to request you to report ^{the} ~~what~~ steps
you have taken to order out a new set as
directed.

Yours faithfully, 'D.A.-Nil.

Deputy Secy. to Govt., P.W.D. ^{P.S.}
V.L.M.


21-4-50.



MANVI BROTHERS.

Electric Light & Power Suppliers,

Branches:

RANEENNUR,
BYADGI AND
HAVERI.

GADAG.

DIST. DHARWAR.

Head Office:

GADAG.

Date 4th May, 1941 1950.

To,

The Deputy Secretary to the Govt. of Bombay,
Public Works Department, B o m b a y.

Subject:- Electric Supply Position at
Gadag.

Sir,

With reference to your letter No. 305/48 (32)-El(I) dated 25th April, 1950, we herewith beg to inform you that we have got sufficient power to supply electric energy to meet the demand of the existing and prospective consumers from the four D.C. Diesel-Generating sets. So, it is not necessary to install an ~~additional~~ additional A.C. set of 100 K.W. and whereas our present system is being D.C. system.

Besides this, "G.T. Sathé B.E. (Civil) Executive Engineer, Electric Grid Department Govt. of Bombay" had been here on 20th April, 1950, to see the sites for installing the Transformers and he also promised us that the current from the Jog Falls will become available within 1953, which please note and oblige.

Thanking you.

Yours faithfully,

For Manvi Bros. Gadag

S. A. G. Manvi
Proprietor

P.W.D.

B.C. (Bombay, no 1)

20 July 1950.

To

M/s. Manvi Brothers,

Electric Light and Power Suppliers,

Gadag, Dist. Dharwar.

Subject: Electric supply position at Gadag.

Dear Sirs,

I am directed to refer to your letter dated the 4th May 1950, on the above subject and to state that your statement that you have sufficient power to supply electrical energy to meet the demands of the existing and the prospective consumers with the existing D.C. sets in the power station is far from correct, in view of the fact that the station is capable of taking a maximum load of only 206 K.W. while the peak load on the same rises to as high as 213 K.W. during Diwali. It is reported that the condition of some of the sets is not very satisfactory, on account of the non-availability of genuine spare parts for the engine which are of German manufacture. ~~However~~, In order to provide a continuous, regular and sufficient supply of electricity to the consumers at all times, it is necessary that an additional generating set should be installed in the power house and you should take necessary steps in that connection.

2: I am to advise that as A.C. supply, would be available from the Grid Authority, at a later date, it is in your own interest, that you should start conversion in your area of supply, from now.

3. Please report to Govt. the action taken by you in the matter.

D.A. nil.

Yours faithfully,

DS. to ~~the~~ Govt. of ~~India~~
P.W.D.

VMB/207.
GR

Copy for information to the Elec. Engr.
to Govt. (with reference to his No. LRM 31/4098,
dated the 4-7-1950).



11
14/7/50.

15
No. 305/48-(32) E(1).

305/48(32)
574011

P.W.D.

B.C. (Bombay no 1)

nd
22 Sept. 1950.

To

M/s. Manvi Brothers

Electric Light and Power Suppliers

Gadag, Dist. Dharwar.

Subject: Electric Supply position at Gadag.

Dear Sirs,

I am directed to invite your attention to

F 13

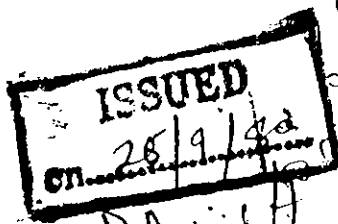
G.L. No. 305/48(32)-E(1), of the 20-7-50, on the

above subject, and to request you to report to

Govt. the action taken in the matter.

Yours faithfully,

Asst Secy. to Govt.



D.A. vil

27/9/50

17

305/48(32).
54011

No. 305/48(32)-EL(I)

P.W.D.

B.C. (Bombay No I)

20 Dec. 1950

To Messrs. Mani Brothers

Electric Light and Power Suppliers.

Gadag, Dist. Dharwad.

Subject: Electric supply position at Gadag

Dear Sirs,

I am directed to invite your attention to the
correspondence ending with G.O. ^{p. 15} ⁽³²⁾ No 305/48/EL(I), of
the 22-9-50, on the above subject and to request
you to report to Govt. the action taken in the

Yours faithfully,

DA. nil. matter.
11/12/50

W. R. S.
27/12

Asst Secy. to Govt

1-1

305/48(32)
54011

NO. 305/48(32)-EI(I)

P.W.D.

B.C., (Bombay No. 1)

~~Jan~~ 1951
5th Febr

To

Messrs. Manvi Brothers.

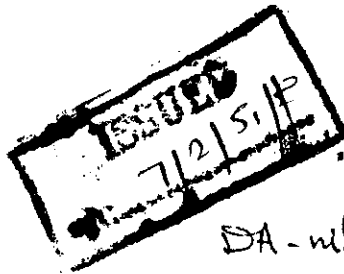
Electric Light and Power Suppliers.

Gratag, Dist. Dhawar.

Subject: Electric supply position at Gratag.

Dear Sirs,

I am directed to invite your attention to the correspondence ending with G.O. No 305/48(32)-EI(I), dated the 20-12-50, on the above subject and to request you to report to Govt. the action taken in the matter.



DA-nel
1/2/51

Yours faithfully,

Asst Secy to Govt.

P. W. D.,

No. 305/48(32)-II(I).

D.C. (B'bay No 1), ~~Post~~
2nd April 1951

10

H/s Hanvi Brothers
Electric Light and Power Suppliers,
Gadag, District Dharwar.

Subject: - Electric supply position at Gadag

Dear Sirs,

I am directed to invite your attention to the
comresp. ending with ^{P. 9} G.O. No. 305/48(32)-II(I) dated the
5-2-51, on the above subject, and ^{to agree your} report to Govt. the

N'd action taken in the matter

Yours faithfully,
A.S. Woot.

31/5/51

63
No.305/48(32)-E1(I).

Public Works Department,
Bombay Castle (Bombay No. 1),
2nd March, 1951.
Shrit

From

The Assistant Secretary to the Government of Bombay,
Public Works Department.

To

Messrs. Manvi Brothers,
Electric Light and Power Suppliers,
Gadag, District Dharwar.

Subject:- Electric supply position at Gadag.

Dear Sirs,

I am directed to invite your attention to the correspondence ending with Government Letter No.305/48(32)-E1(I), dated the 5th February 1951, on the above subject, and to request you to report to Government the action taken in the matter.

Yours faithfully,

[Signature] 2/4/51 *[Signature]*

Assistant Secretary to the Government of Bombay,
Public Works Department. *[Signature]*
D.A.-Nil.

[Handwritten signature]
2
KCJai
2-4-51.
[Handwritten signature]

for further Correspondence pl see

file NO LGD 2651

PP Butch